

10520315

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

10520315

CLAIMS AS FILED - PART I

|                                  | (Column 1)   | (Column 2)               |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     |              |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | minus 20 =   |                          |
| INDEPENDENT CLAIMS               | minus 3 =    |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

| SMALL ENTITY TYPE |        | OTHER THAN OR SMALL ENTITY |        |
|-------------------|--------|----------------------------|--------|
| RATE              | FEES   | RATE                       | FEES   |
| BASIC FEE         | 150.00 | OR BASIC FEE               | 300.00 |
| X\$ 25=           |        | OR X\$50=                  |        |
| X100=             |        | OR X200=                   |        |
| +180=             |        | OR +360=                   |        |
| TOTAL             |        | OR TOTAL                   |        |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT |       | (Column 1)                         | (Column 2)    | (Column 3) |
|---|----------------------------------|-------|------------------------------------|---------------|------------|
|   |                                  |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |            |
| Total   | • 16                             | Minus | ** 20                              | =             |            |
| Independent   | • 2                              | Minus | *** 3                              | =             |            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |       |                                    |               |            |

| SMALL ENTITY |                | OTHER THAN SMALL ENTITY |                |
|--------------|----------------|-------------------------|----------------|
| RATE         | ADDITIONAL FEE | RATE                    | ADDITIONAL FEE |
| X\$ 25=      |                | OR X\$50=               |                |
| X100=        |                | OR X200=                |                |
| +180=        |                | OR +360=                |                |
| TOTAL        |                | OR TOTAL                |                |

| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT |       | (Column 1)                         | (Column 2)    | (Column 3) |
|---|----------------------------------|-------|------------------------------------|---------------|------------|
|   |                                  |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |            |
| Total   | • 15                             | Minus | ** 20                              | =             |            |
| Independent   | • 3                              | Minus | *** 3                              | =             |            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |       |                                    |               |            |

| RATE ADDITIONAL FEE |  | RATE ADDITIONAL FEE |  |
|---------------------|--|---------------------|--|
| X\$ 25=             |  | OR X\$50=           |  |
| X100=               |  | OR X200=            |  |
| +180=               |  | OR +360=            |  |
| TOTAL ADDIT. FEE    |  | OR TOTAL ADDIT. FEE |  |

| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT |       | (Column 1)                         | (Column 2)    | (Column 3) |
|---|----------------------------------|-------|------------------------------------|---------------|------------|
|   |                                  |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |            |
| Total   | • 15                             | Minus | ** 20                              | =             |            |
| Independent   | • 3                              | Minus | *** 3                              | =             |            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |       |                                    |               |            |

| RATE ADDITIONAL FEE |  | RATE ADDITIONAL FEE |  |
|---------------------|--|---------------------|--|
| X\$ 25=             |  | OR X\$50=           |  |
| X100=               |  | OR X200=            |  |
| +180=               |  | OR +360=            |  |

8-12-09

11/6/11